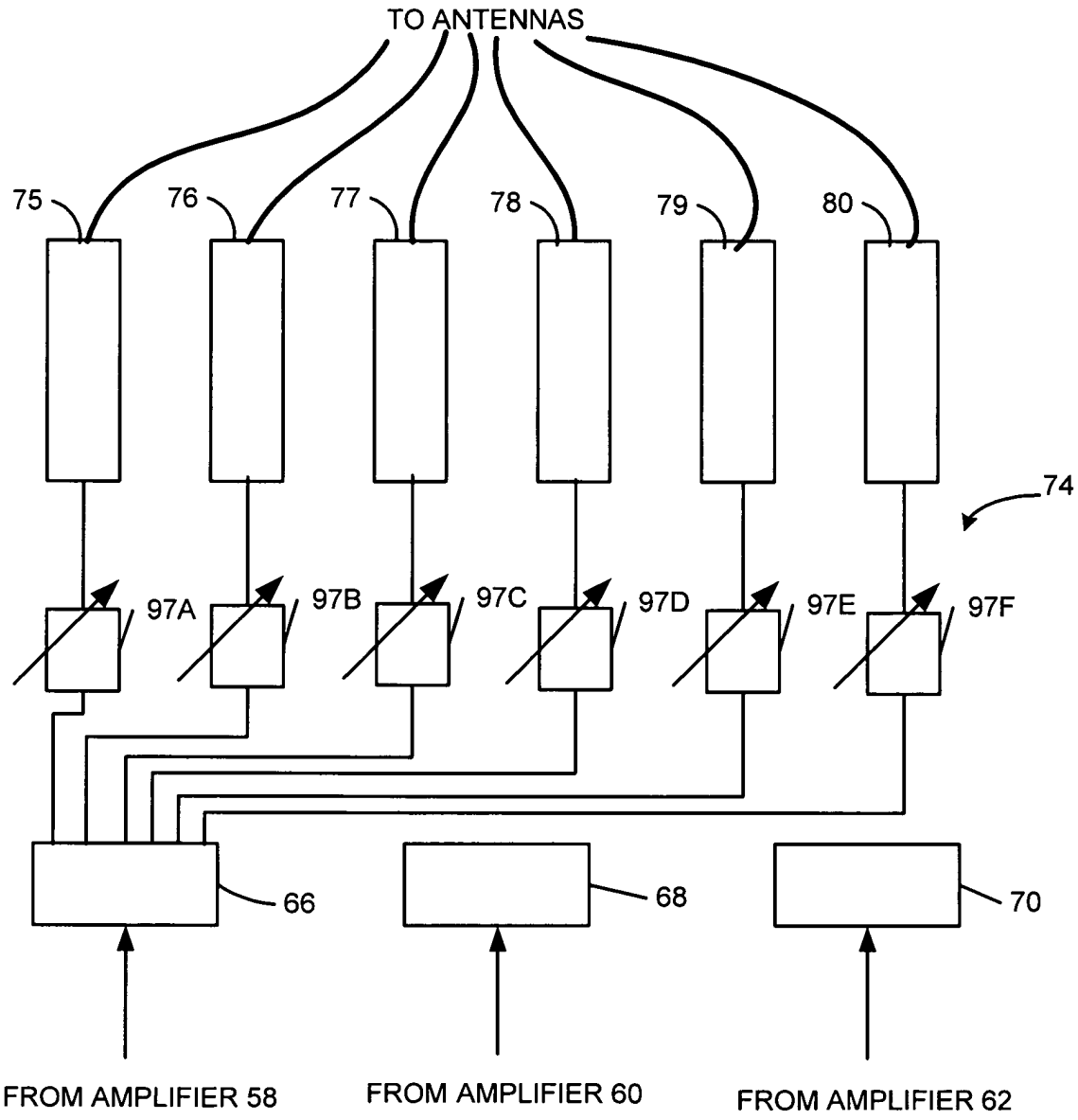

TO ANTENNAS
75
76
77
78
79
80
74
97A
97B
97C
97D
97E
97F
66
68
70
FROM AMPLIFIER 58
FROM AMPLIFIER 60
FROM AMPLIFIER 62

FIG. 3

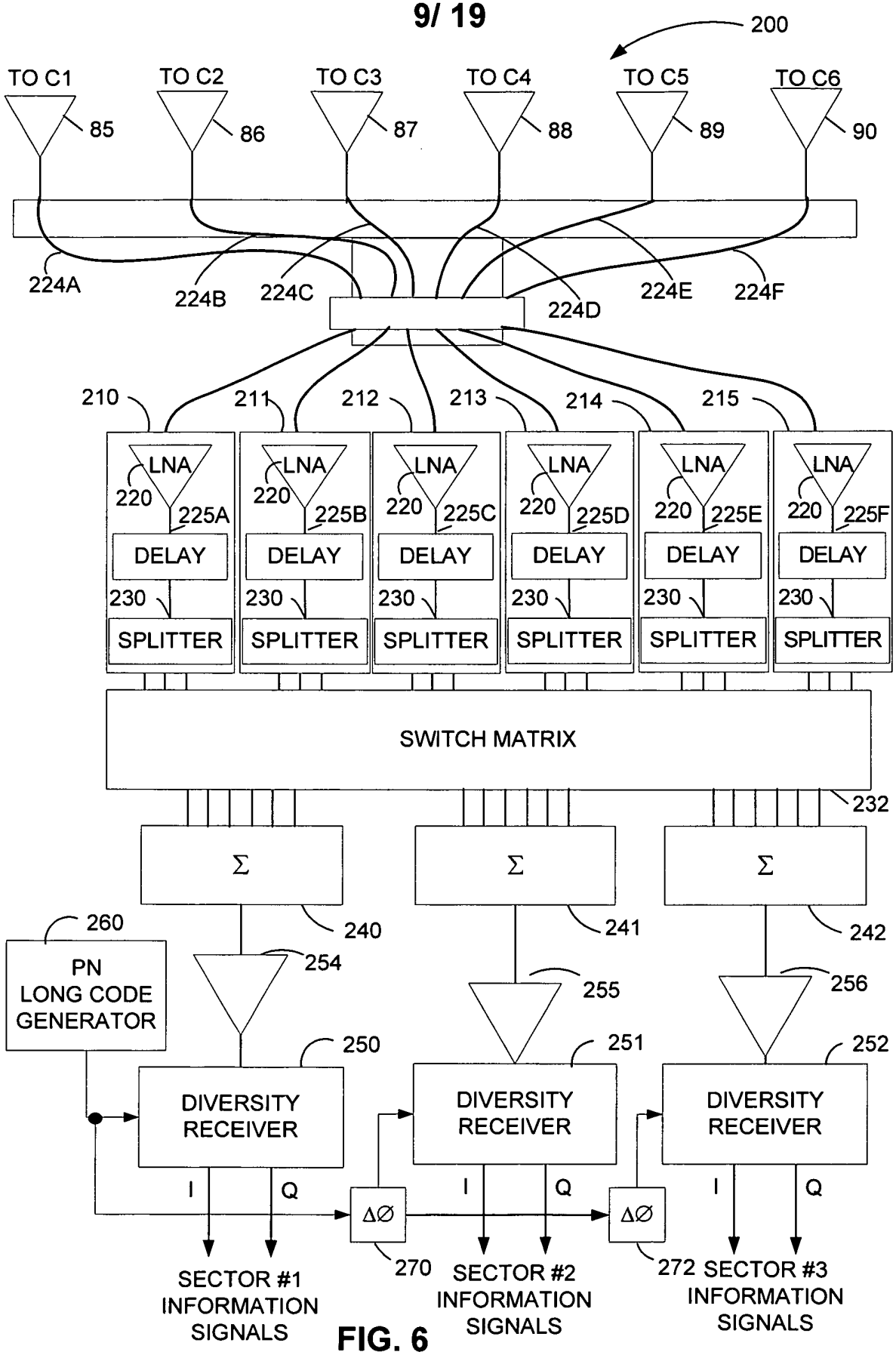

200
TO C1
TO C2
TO C3
TO C4
TO C5
TO C6
85
86
87
88
89
90
224A
224B
224C
224D
224E
224F
210
211
212
213
214
215
LNA
220
225A
225B
225C
225D
225E
225F
DELAY
230
SPLITTER
SWITCH MATRIX
232
Σ
240
241
242
260
PN
LONG CODE
GENERATOR
254
255
256
250
251
252
DIVERSITY
RECEIVER
I
Q
ΔØ
270
272
SECTOR #1
INFORMATION
SIGNALS
SECTOR #2
INFORMATION
SIGNALS
SECTOR #3
INFORMATION
SIGNALS

FIG. 6

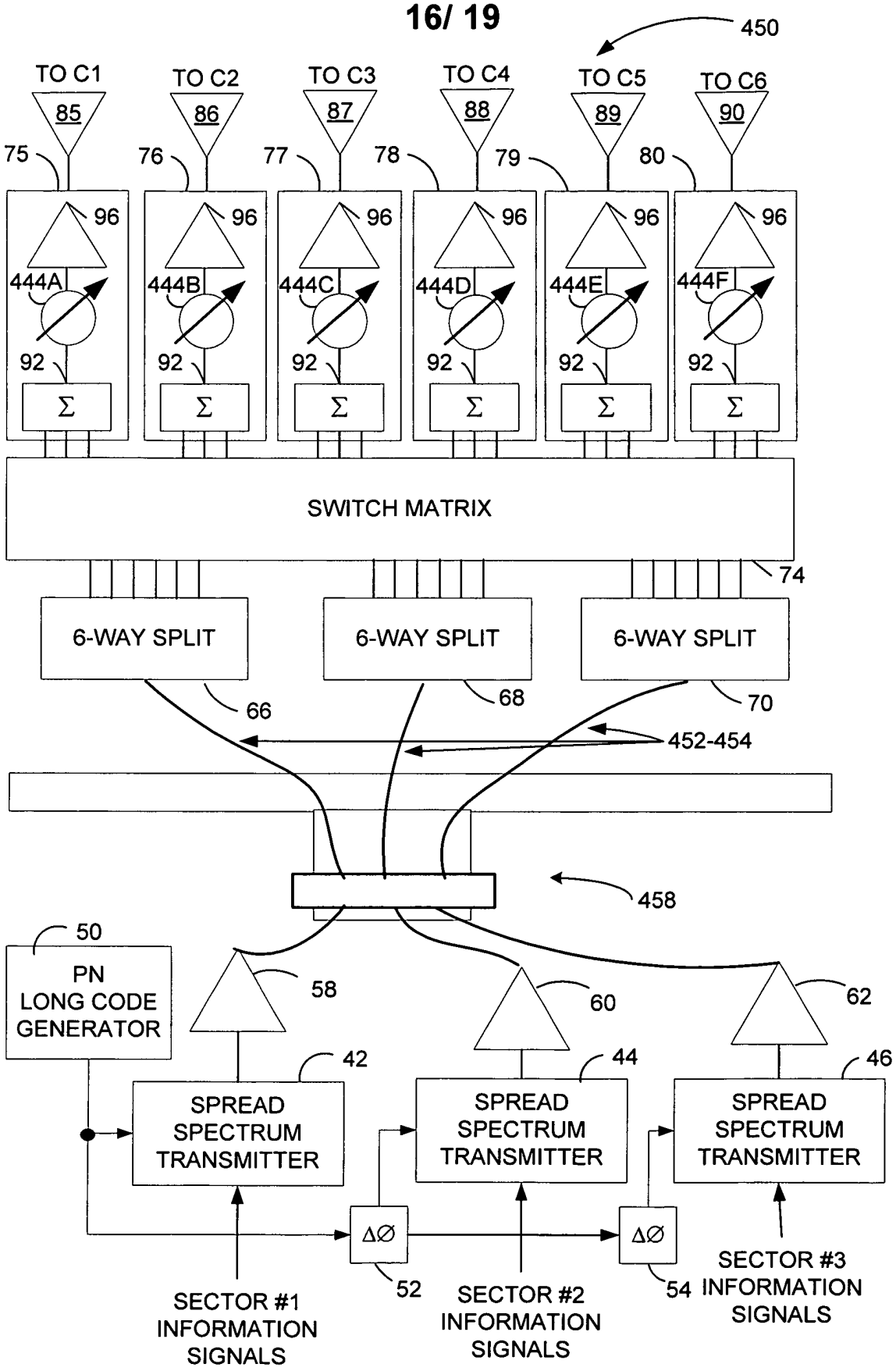

450
TO C1
85
TO C2
86
TO C3
87
TO C4
88
TO C5
89
TO C6
90
75
76
77
78
79
80
96
444A
444B
444C
444D
444E
444F
92
Σ
SWITCH MATRIX
74
6-WAY SPLIT
6-WAY SPLIT
6-WAY SPLIT
66
68
70
452-454
458
50
PN
LONG CODE
GENERATOR
58
60
62
42
44
46
SPREAD
SPECTRUM
TRANSMITTER
SPREAD
SPECTRUM
TRANSMITTER
SPREAD
SPECTRUM
TRANSMITTER
ΔØ
ΔØ
52
54
SECTOR #1
INFORMATION
SIGNALS
SECTOR #2
INFORMATION
SIGNALS
SECTOR #3
INFORMATION
SIGNALS

FIG. 13